## 01QZP – Ambient intelligence

#### Readings

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# HTTP, JSON

### **REQUIRED READINGS**

You are requested to consult and understand the following papers, slides, and links about HTTP and JSON:

- "HTTP tutorial": <u>https://www.tutorialspoint.com/http/index.htm</u> (also available in a single PDF file: <u>https://www.tutorialspoint.com/http/pdf/http\_quick\_guide.pdf</u>). Important sections are: Overview, Messages, Requests, Responses.
- 2. "JSON tutorial": <u>https://www.tutorialspoint.com/json/index.htm</u>. Important sections are: Overview, Syntax, DataTypes, Objects, JSON with Python.

### ADDITIONAL MATERIAL

Here you can find additional material on the reading's topic. None of them are requested readings, they are reported here just as references.

- Official website for the definition of the JSON syntax: <u>https://www.json.org/</u>
- Formal definition (standardized by ECMA) of JSON: <u>http://www.ecma-international.org/publications/files/ECMA-ST/ECMA-404.pdf</u>
- Slides on HTTP and JSON: <u>https://github.com/AmI-2018/course-materials/blob/master/slide/Web-03-json-http.pdf</u>